

Security Architecture Work Group

Monday July 9, 2001
1:30 p.m. to 3:00 p.m.

Lincoln – Energy Square 1111 O Street, Room 112A
Kearney – UNK, 1918 University Drive Communications Building Room 250

Minutes

A. Participants

Jason	Everett	ESU 10
Margo	Gamet	HHSS
Jerry	Hielen	IMServices
Sandy	LaLonde	IMServices
Jon	Ogden	Roads
Steve	Rathje	Dept of Natural Resources
Steve	Schafer	Nebraska CIO

1) Business Case Outline

Discussion began by reviewing how to develop the business case. It should be aimed at upper management and explain why each agency needs security. It should introduce the policies and templates.

DOR's experience with getting approval for a security officer so far has sidestepped the need to document the business case. DOR already has a vacancy in the IT section, which was reclassified to a security position. Buy-in will become increasingly important when developing internal procedures to implement security.

DNR has implemented some security measures. They have a firewall running, but not fully implemented. Management is interested in security from the perspective of insuring efficiency and avoiding problems. There is confusion over "horror stories" vs. sound security practices.

Generally, management has not paid attention to security issues. The challenge is creating awareness, especially as risk of exposure from the Internet increases. Management is not aware of the frequency of probes and hacking attempts.

2) Incident Reporting

A short discussion on incident reporting raised the following issues:

- At what point does one report an incident?
- To whom does one report an incident?
- The State Patrol suggests that if it involves a crime, report it.
- A separate reporting process for non-criminal acts may be needed.
- There are a variety of legal issues to consider. For example, "rattling doorknobs" is not a crime. Even entry into a computer system may not be a crime. There is a practical matter of the international nature of the Internet.
- We need to discuss incident reporting with the Investigation Division of the State Patrol and eventually include the FBI.

3) Security Procedures Documentation

Jerry Hielen and Sandy LeLonde reviewed progress on the three draft documents:

- Security Officer Guide
- IS Department Template
- General Employee (User) Template

They requested comments and suggestions on what topics need further detail, such as complete rules and procedures.

The next steps will be to clean up, finish some of the sections and test the document by having IMServices and other agencies use it for preparing their own handbooks.

4) Next Meeting Date

The next meeting is Monday August 20 at 1:30, locations to be announced. The agenda will include:

- Action regarding adoption of the templates;
- Discussion on how to promote their use;
- Discussion of incident reporting.